

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In patent application of

Receipt #4
FILE COPY

Serial No. 09/486,084

Group Art Unit: N/A

Filed: February 2, 2000

Examiner: N/A

For: DIGITAL TRANSMISSION USING SUBBAND CODING

---0---

Attention: Office of Initial Patent Examination's Customer Service Center

The Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

RECEIVED
MAY 23 2000
TC-2700 MAIL ROOM

Sir:

We note the following errors on the official filing receipt, a copy of which is enclosed:-.

1. The receipt states that there were 58 claims, when, in fact, there were 76 claims.
2. The receipt states that there were 4 independent claims when, in fact, there were 6 independent claims.
3. The receipt states that the inventor's country of origin is Japan when, in fact, it is Canada.

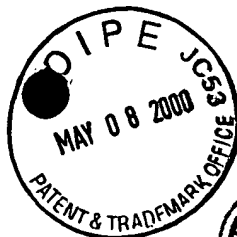
Respectfully submitted,

May 3, '00
Date

Thomas Adams
Reg. No. 31,078

Attorney's Docket No. Ap582USN

Thomas Adams & Assoc.
Box 11100, Station H
Ottawa, Ontario
Canada K2H 7T8
Tel: (613) 828 0012
Fax: (613) 828 0024

**FILING RECEIPT**

OC00000005061051

**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**Address: ASSISTANT SECRETARY AND
COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/486,084	02/22/2000	2755	2082	AP582USN	21	58 -9 TC 2700 MAIL ROOM	4

THOMAS ADAMS
THOMAS ADAMS & ASSOC
STATION H
PO BOX 11100
OTTAWA, ON K2H7T8
CANADA

Date Mailed 04/19/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)TET HIN YEAP, OTTAWA, JAPAN; CANADA**Continuing Data as Claimed by Applicant**

THIS APPLICATION IS A 371 OF PCT/CA98/00816 08/28/1998

Foreign Applications

CANADA 2,214,287 08/29/1997

CANADA 2,236,649 05/05/1998

If Required, Foreign Filing License Granted 04/18/2000

**

Title

DIGITAL TRANSMISSION USING SUBBAND CODING

Preliminary Class

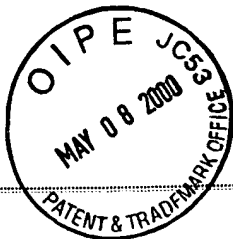
709

Data entry by : ORDENEZ, MARTA

Team : OIPE

Date: 04/19/2000





**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231

FILE COPY

Bib Data Sheet

UNITED STATES DEPARTMENT OF
COMMERCE
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER 09/486,084	FILING DATE 02/22/2000 RULE -	CLASS 709	GROUP ART UNIT 2755	ATTORNEY DOCKET NO. AP582USN
------------------------------------	---	---------------------	-------------------------------	--

APPLICANTS

TET HIN YEAP, OTTAWA, CANADA;

**** CONTINUING DATA *******

THIS APPLICATION IS A 371 OF PCT/CA98/00816 08/28/1998

**** FOREIGN APPLICATIONS *******

CANADA 2,214,287 08/29/1997

CANADA 2,236,649 05/05/1998

**IF REQUIRED, FOREIGN FILING LICENSE
GRANTED ** 04/18/2000**

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY CANADA	SHEETS DRAWING 21	TOTAL CLAIMS 76	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS

AIR MAIL

THOMAS ADAMS
THOMAS ADAMS & ASSOC
STATION H
PO BOX 11100
OTTAWA ,ON K2H7T8
CANADA**TITLE**

DIGITAL TRANSMISSION USING SUBBAND CODING

FILING FEE RECEIVED 2082	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit

RECEIVED

MAY 23 2000
TC 2700 MAIL ROOM